

Table 3E
2011 Pregnancy Nutrition Surveillance (1)
Wisconsin
Comparison of Racial and Ethnic Distribution by Region

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Comparison of Racial and Ethnic Distribution (2)								
Region	Number Included in Analysis	White, Not Hispanic %	Black, Not Hispanic %	Hispanic %	American Indian/Alaska Native %	Asian/Pacific Islander %	Multiple Races %	All Other/Unknown %
NERO	6,553	64.7	4.6	16.1	3.9	7.3	3.4	0.0
NRO	2,678	75.3	0.6	6.5	6.0	9.4	2.3	0.0
SERO	13,681	28.7	39.1	26.0	0.3	3.7	2.1	0.0
SRO	5,774	65.9	9.9	18.3	0.6	3.4	1.9	0.0
WRO	4,335	82.4	1.3	6.9	1.6	5.5	2.3	0.0
Unknown Regions	88	*	*	*	*	*	*	*
Wisconsin	33,109	53.3	19.0	18.6	1.7	5.0	2.4	0.0
Nation (Prior Year)	1,162,961	41.6	22.7	29.2	1.1	3.4	1.3	0.7

(1) Reporting period is January 1 through December 31.

(2) Excludes data with errors.

* Percentages are not calculated if <100 records are available for analysis after exclusions.

Table 4E
2011 Pregnancy Nutrition Surveillance (1)
Wisconsin
Comparison of Age Distribution by Region

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Comparison of Age Distribution (2)								
Region	Number Included in Analysis	< 15 Years %	15 - 17 Years %	18 - 19 Years %	20 - 29 Years %	30 - 39 Years %	>= 40 Years %	Unknown %
NERO	6,553	0.2	3.9	10.9	63.3	20.5	1.2	0.0
NRO	2,678	0.1	3.7	11.6	63.4	19.8	1.3	0.0
SERO	13,681	0.4	5.4	11.9	60.4	20.5	1.3	0.0
SRO	5,774	0.2	3.9	11.1	61.5	21.7	1.6	0.0
WRO	4,335	0.1	3.4	11.0	64.8	19.4	1.3	0.0
Unknown Regions	88	*	*	*	*	*	*	*
Wisconsin	33,109	0.2	4.4	11.4	62.0	20.5	1.4	0.0
Nation (Prior Year)	1,162,961	0.3	5.3	11.5	59.4	21.7	1.7	0.2

(1) Reporting period is January 1 through December 31.

(2) Excludes data with errors.

* Percentages are not calculated if <100 records are available for analysis after exclusions.



Table 5E
2011 Pregnancy Nutrition Surveillance (1)
Wisconsin
Comparison of Maternal Health Indicators by Region

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Comparison of Maternal Health Indicators (2, 3)															
Region	Prepregnancy BMI (4)				Weight Gain (5)			Anemia (Low Hb/Hct) (6)				Gestational Diabetes During Pregnancy		Hypertension During Pregnancy	
	Under-weight		Over-weight	< Ideal		> Ideal	3rd Trimester		Postpartum						
	Number	% (Rank)		% (Rank)	Number	% (Rank)	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)
NERO	6,471	3.9 (5)	55.7 (2)	5,179	22.5 (3)	50.0 (4)	974	26.5 (4)	5,117	18.9 (4)	5,935	6.1 (5)	5,935	4.5(3)	
NRO	2,667	3.5 (2)	55.7 (2)	2,043	24.5 (5)	46.0 (1)	407	24.6 (2)	2,090	16.2 (1)	2,453	4.4 (1)	2,453	4.4(2)	
SERO	13,527	3.6 (3)	58.1 (5)	11,723	22.8 (4)	49.3 (3)	2,014	38.8 (5)	11,329	29.1 (5)	12,433	5.7 (4)	12,433	5.7(5)	
SRO	5,684	3.3 (1)	57.0 (4)	4,442	19.7 (1)	52.3 (5)	907	24.1 (1)	4,586	18.2 (2)	5,115	5.0 (2)	5,115	5.2(4)	
WRO	4,300	3.7 (4)	55.3 (1)	2,661	21.4 (2)	48.9 (2)	556	24.6 (2)	3,452	18.5 (3)	3,915	5.2 (3)	3,915	3.6(1)	
Unknown Regions	86	* *	* *	85	* *	* *	12	* *	75	* *	83	* *	83	* *	
Wisconsin	32,735	3.6	56.9	26,133	22.2	49.7	4,870	30.8	26,649	22.9	29,934	5.5	29,934	5.0	
Nation (Prior Year)	1,106,370	4.5	53.4	835,927	21.5	48.0	164,201	33.9	346,981	28.1	419,956	5.2	467,675	6.3	

(1) Reporting period is January 1 through December 31.

(2) Excludes records with unknown data or errors.

(3) Rank compares one region's rate to other regions. Rank 1 = best rate.

(4) Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight (BMI <18.5), normal weight (BMI 18.5 to 24.9), overweight (BMI 25.0 to 29.9), obese (BMI >30.0).

(5) Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight during pregnancy (ideal weight gain = 28 to 40 pounds), normal weight prepregnancy (ideal weight gain = 25 to 35 pounds), overweight prepregnancy (ideal weight gain = 15 to 25 pounds), obese prepregnancy (ideal weight gain = 11 to 20 pounds).

(6) Based on 1990 MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States"; adjusted for altitude and smoking.

* Percentages are not calculated if <100 records are available for analysis after exclusions.



Table 6E
2011 Pregnancy Nutrition Surveillance (1)
Wisconsin
Comparison of Maternal Behavioral Indicators by Region

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Comparison of Maternal Behavioral Indicators												(2, 3)		
Region	Medical Care					WIC Enrollment			Multivitamin Consumption					
	1st Trimester		No Care			1st Trimester			Pregpregnancy (4)			During Pregnancy (5)		
	Number	% (Rank)	% (Rank)			Number	% (Rank)		Number	% (Rank)		Number	% (Rank)	
NERO	6,000	87.4	(4)	2.9	(5)	6,530	36.7	(2)	6,372	20.8	(3)	5,219	86.5	(3)
NRO	2,507	91.5	(1)	1.2	(1)	2,668	35.4	(4)	2,505	22.0	(2)	2,169	88.9	(1)
SERO	12,654	86.0	(5)	2.5	(4)	13,646	35.0	(5)	13,365	14.8	(5)	10,645	84.9	(5)
SRO	5,159	91.2	(3)	2.2	(3)	5,756	35.6	(3)	5,491	19.4	(4)	4,608	88.0	(2)
WRO	3,999	91.5	(1)	1.4	(2)	4,326	39.1	(1)	4,223	24.2	(1)	3,430	85.5	(4)
Unknown Regions	87	*	*	*	*	88	*	*	85	*	*	61	*	*
Wisconsin	30,406	88.3		2.3		33,014	36.0		32,041	18.6		26,132	86.2	
Nation (Prior Year)	429,770	83.1		4.1		1,074,863	36.0		380,154	19.2		418,448	85.0	

(1) Reporting period is January 1 through December 31.

(2) Excludes records with unknown data or errors.

(3) Rank compares one region's rate to other regions. Rank 1 = best rate.

(4) Women who reported taking a multivitamin four times a week or more in the month before pregnancy; proxy for folic acid consumption.

(5) Pregnant women who reported taking a multivitamin in the past month; proxy for prenatal iron consumption.

* Percentages are not calculated if <100 records are available for analysis after exclusions.



Table 7E
2011 Pregnancy Nutrition Surveillance
Wisconsin
Comparison of Smoking Indicators by Region

Comparison of Smoking Indicators (2, 3)										
Region	Smoking				Quit Smoking By First Prenatal Visit and Stayed Off Cigarettes (4)	Smoking in Household				
	3 Months Prior to Pregnancy		Last 3 Months of Pregnancy			Prenatal		Postpartum		
	Number	% (Rank)	Number	% (Rank)		Number	% (Rank)	Number	% (Rank)	
NERO	6,278	39.7 (3)	5,922	21.6 (3)	1,897	28.2 (4)	5,282	15.3 (1)	5,925	4.6 (4)
NRO	2,553	43.1 (5)	2,443	24.3 (4)	884	30.2 (3)	2,195	16.7 (5)	2,444	3.8 (2)
SERO	12,780	26.2 (1)	12,425	12.7 (1)	2,483	38.6 (1)	10,736	16.4 (4)	12,429	5.9 (5)
SRO	5,516	36.6 (2)	5,103	20.5 (2)	1,499	31.4 (2)	4,682	16.1 (3)	5,107	4.5 (3)
WRO	4,155	42.3 (4)	3,911	24.7 (5)	1,401	27.3 (5)	3,519	15.6 (2)	3,911	3.5 (1)
Unknown Regions	84	* *	83	* *	28	* *	61	* *	83	* *
Wisconsin	31,366	34.3	29,887	18.3	8,192	32.1	26,475	16.1	29,899	4.9
Nation (Prior Year)	814,631	23.0	715,034	12.1	137,883	38.1	660,570	16.3	562,126	15.6

(1) Reporting period is January 1 through December 31.

(2) Excludes records with unknown data or errors.

(3) Rank compares one region's rate to other regions. Rank 1 = best rate.

(4) Among women who smoked 3 months prior to pregnancy.

* Percentages are not calculated if <100 records are available for analysis after exclusions.

Table 8E
2011 Pregnancy Nutrition Surveillance (1)
Wisconsin
Comparison of Infant Health Indicators by Region

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Comparison of Infant Health Indicators (2, 3)										
Region	Birthweight				Preterm (6)		Full Term LBW (7)		Ever Breastfed	
	Low (4)		High (5)							
	Number	% (Rank)	% (Rank)		Number	% (Rank)	Number	% (Rank)	Number	% (Rank)
NERO	5,722	7.2 (4)	7.6 (3)		5,936	9.4 (4)	5,169	2.7 (2)	5,835	72.2 (3)
NRO	2,355	6.8 (2)	6.9 (2)		2,432	8.7 (3)	2,148	3.0 (4)	2,397	70.0 (4)
SERO	12,064	9.2 (5)	6.0 (1)		12,468	9.9 (5)	10,887	3.8 (5)	12,233	69.2 (5)
SRO	4,929	7.1 (3)	9.2 (4)		5,129	8.6 (2)	4,507	2.9 (3)	5,043	77.5 (1)
WRO	3,820	6.6 (1)	9.5 (5)		3,945	8.5 (1)	3,495	2.5 (1)	3,884	76.9 (2)
Unknown Regions	83	*	*	* *	85	* *	71	* *	85	* *
Wisconsin	28,973	7.9	7.4		29,995	9.3	26,277	3.2	29,477	72.3
Nation (Prior Year)	880,933	8.0	6.7		948,286	10.7	749,107	3.4	871,811	68.2

(1) Reporting period is January 1 through December 31.

(2) Excludes records with unknown data or errors.

(3) Rank compares one region's rate to other regions. Rank 1 = best rate.

(4) <2500 g.

(5) >4000 g.

(6) <37 weeks gestation.

(7) 37 or more weeks gestation and <2500 g.

* Percentages are not calculated if <100 records are available for analysis after exclusions.



Table 3E
2009 - 2011 Pregnancy Nutrition Surveillance (1)
Wisconsin
Comparison of Racial and Ethnic Distribution by Region
Combined 3 Years

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Comparison of Racial and Ethnic Distribution (2)								
Region	Number Included in Analysis	White, Not Hispanic %	Black, Not Hispanic %	Hispanic %	American Indian/Alaska Native %	Asian/Pacific Islander %	Multiple Races %	All Other/Unknown %
NERO	20,037	66.3	3.7	16.1	3.9	6.9	3.1	0.0
NRO	8,360	76.2	0.6	6.2	6.2	8.8	2.0	0.0
SERO	43,168	28.8	39.0	26.3	0.5	3.5	1.9	0.0
SRO	17,747	65.8	10.0	18.6	0.7	3.2	1.7	0.0
WRO	13,394	82.8	1.5	6.7	1.7	5.2	2.0	0.0
Unknown Regions	88	*	*	*	*	*	*	*
Wisconsin	102,794	53.5	19.1	18.8	1.8	4.7	2.1	0.0

(1) Reporting period is January 1 through December 31.

(2) Excludes data with errors.

* Percentages are not calculated if <100 records are available for analysis after exclusions.

Table 4E
2009 - 2011 Pregnancy Nutrition Surveillance (1)
Wisconsin
Comparison of Age Distribution by Region
Combined 3 Years

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Comparison of Age Distribution (2)								
Region	Number Included in Analysis	< 15 Years %	15 - 17 Years %	18 - 19 Years %	20 - 29 Years %	30 - 39 Years %	>= 40 Years %	Unknown %
NERO	20,037	0.2	4.5	12.6	62.7	18.8	1.2	0.0
NRO	8,360	0.1	4.0	11.9	63.9	18.8	1.3	0.0
SERO	43,168	0.4	6.2	12.5	59.8	19.7	1.3	0.0
SRO	17,747	0.2	4.1	12.2	61.7	20.3	1.4	0.0
WRO	13,394	0.1	3.6	11.7	65.2	18.1	1.3	0.0
Unknown Regions	88	*	*	*	*	*	*	*
Wisconsin	102,794	0.3	5.0	12.3	61.7	19.4	1.3	0.0

(1) Reporting period is January 1 through December 31.

(2) Excludes data with errors.

* Percentages are not calculated if <100 records are available for analysis after exclusions.

Table 5E
2009 - 2011 Pregnancy Nutrition Surveillance (1)
Wisconsin
Comparison of Maternal Health Indicators by Region
Combined 3 Years

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Comparison of Maternal Health Indicators (2, 3)																
Region	Prepregnancy BMI (4)				Weight Gain (5)			Anemia (Low Hb/Hct) (6)				Gestational Diabetes During Pregnancy		Hypertension During Pregnancy		
	Under-weight		Over-weight	< Ideal		> Ideal	3rd Trimester		Postpartum							
	Number	% (Rank)	% (Rank)		Number	% (Rank)	% (Rank)		Number	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)
NERO	19,776	4.3 (5)	54.0 (1)		15,793	21.7 (3)	50.2 (3)		3,067	27.5 (4)	15,517	19.5 (2)	18,233	5.6 (5)	18,233	5.4 (3)
NRO	8,320	3.5 (3)	55.2 (2)		6,249	23.9 (5)	48.2 (1)		1,302	25.1 (1)	6,565	17.3 (1)	7,666	4.0 (1)	7,666	4.3 (2)
SERO	42,680	3.3 (1)	57.7 (5)		35,570	23.2 (4)	49.0 (2)		6,728	38.9 (5)	35,618	29.8 (5)	39,327	5.1 (3)	39,327	6.4 (5)
SRO	17,478	3.4 (2)	56.0 (4)		13,698	20.0 (1)	52.4 (5)		2,963	25.2 (2)	13,947	19.7 (3)	15,922	4.8 (2)	15,922	5.4 (3)
WRO	13,292	3.6 (4)	55.4 (3)		7,948	21.5 (2)	50.3 (4)		1,804	26.6 (3)	10,494	20.4 (4)	12,088	5.1 (3)	12,088	3.9 (1)
Unknown Regions	86	* *	* *		85	* *	* *		12	* *	75	* *	83	* *	83	* *
Wisconsin	101,632	3.6	56.2		79,343	22.2	49.9		15,876	31.6	82,216	24.0	93,319	5.1	93,319	5.5

(1) Reporting period is January 1 through December 31.

(2) Excludes records with unknown data or errors.

(3) Rank compares one region's rate to other regions. Rank 1 = best rate.

(4) Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight (BMI <18.5), normal weight (BMI 18.5 to 24.9), overweight (BMI 25.0 to 29.9), obese (BMI >30.0).

(5) Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight during pregnancy (ideal weight gain = 28 to 40 pounds), normal weight prepregnancy (ideal weight gain = 25 to 35 pounds), overweight prepregnancy (ideal weight gain = 15 to 25 pounds), obese prepregnancy (ideal weight gain = 11 to 20 pounds).

(6) Based on 1990 MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States"; adjusted for altitude and smoking.

* Percentages are not calculated if <100 records are available for analysis after exclusions.



Table 6E
2009 - 2011 Pregnancy Nutrition Surveillance
Wisconsin
Comparison of Maternal Behavioral Indicators by Region
Combined 3 Years

(1)

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Comparison of Maternal Behavioral Indicators (2, 3)												
Region	Medical Care					WIC Enrollment			Multivitamin Consumption			
	1st Trimester		No Care			1st Trimester			Prepregnancy (4)		During Pregnancy (5)	
	Number	% (Rank)	% (Rank)	% (Rank)	% (Rank)	Number	% (Rank)	% (Rank)	Number	% (Rank)	Number	% (Rank)
NERO	18,330	86.4 (4)	3.1 (5)			19,961	35.7 (2)		19,424	20.2 (3)	15,838	85.4 (3)
NRO	7,780	90.4 (3)	1.8 (2)			8,329	35.3 (3)		7,800	20.5 (2)	6,767	88.1 (1)
SERO	40,118	83.8 (5)	3.0 (4)			43,025	34.4 (4)		42,225	14.6 (5)	33,543	83.9 (4)
SRO	16,131	90.6 (2)	1.9 (3)			17,702	33.8 (5)		16,870	19.4 (4)	14,013	87.6 (2)
WRO	12,398	91.2 (1)	1.5 (1)			13,358	39.3 (1)		13,083	23.2 (1)	10,582	83.8 (5)
Unknown Regions	87	* *	* *			88	* *		85	* *	61	* *
Wisconsin	94,844	87.0	2.5			102,463	35.3		99,487	18.1	80,804	85.2

(1) Reporting period is January 1 through December 31.

(2) Excludes records with unknown data or errors.

(3) Rank compares one region's rate to other regions. Rank 1 = best rate.

(4) Women who reported taking a multivitamin four times a week or more in the month before pregnancy; proxy for folic acid consumption.

(5) Pregnant women who reported taking a multivitamin in the past month; proxy for prenatal iron consumption.

* Percentages are not calculated if <100 records are available for analysis after exclusions.



Table 7E
2009 - 2011 Pregnancy Nutrition Surveillance
Wisconsin
Comparison of Smoking Indicators by Region
Combined 3 Years

(1)

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Comparison of Smoking Indicators (2, 3)										
Region	Smoking				Quit Smoking By First Prenatal Visit and Stayed Off Cigarettes (4)		Smoking in Household			
	3 Months Prior to Pregnancy		Last 3 Months of Pregnancy				Prenatal		Postpartum	
	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)
NERO	19,191	41.5 (3)	18,192	22.5 (3)	6,128	29.4 (3)	16,020	17.7 (3)	18,198	5.3 (4)
NRO	8,041	42.5 (4)	7,638	25.0 (4)	2,668	29.0 (4)	6,846	18.5 (4)	7,646	4.3 (2)
SERO	40,371	26.9 (1)	39,309	13.3 (1)	8,095	38.1 (1)	33,864	18.6 (5)	39,320	7.0 (5)
SRO	16,972	37.1 (2)	15,900	20.8 (2)	4,729	31.6 (2)	14,204	17.4 (2)	15,910	5.2 (3)
WRO	12,851	43.0 (5)	12,065	25.0 (4)	4,329	27.0 (5)	10,820	17.1 (1)	12,072	3.8 (1)
Unknown Regions	84	* *	83	* *	28	* *	61	* *	83	* *
Wisconsin	97,510	35.0	93,187	18.8	25,977	32.1	81,815	18.0	93,229	5.7

(1) Reporting period is January 1 through December 31.

(2) Excludes records with unknown data or errors.

(3) Rank compares one region's rate to other regions. Rank 1 = best rate.

(4) Among women who smoked 3 months prior to pregnancy.

* Percentages are not calculated if <100 records are available for analysis after exclusions.

Table 8E
2009 - 2011 Pregnancy Nutrition Surveillance (1)
Wisconsin
Comparison of Infant Health Indicators by Region
Combined 3 Years

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Comparison of Infant Health Indicators (2, 3)												
Region	Birthweight					Preterm (6)		Full Term LBW (7)		Ever Breastfed		
	Low (4)		High (5)									
	Number	% (Rank)	% (Rank)			Number	% (Rank)	Number	% (Rank)	Number	% (Rank)	
NERO	17,567	7.3 (4)	7.7 (2)			18,230	9.7 (4)	15,834	2.7 (2)	17,871	70.4 (3)	
NRO	7,338	6.6 (2)	7.7 (2)			7,610	8.5 (1)	6,706	2.8 (4)	7,457	68.6 (4)	
SERO	38,050	9.2 (5)	6.2 (1)			39,413	10.4 (5)	34,087	3.7 (5)	38,581	67.1 (5)	
SRO	15,426	7.0 (3)	8.8 (4)			15,990	8.9 (3)	14,043	2.7 (2)	15,705	76.5 (1)	
WRO	11,732	6.3 (1)	9.2 (5)			12,111	8.5 (1)	10,731	2.3 (1)	11,918	75.1 (2)	
Unknown Regions	83	*	*	*	*	85	*	*		85	*	*
Wisconsin	90,196	7.9	7.4			93,439	9.6	81,472	3.1	91,617	70.5	

(1) Reporting period is January 1 through December 31.

(2) Excludes records with unknown data or errors.

(3) Rank compares one region's rate to other regions. Rank 1 = best rate.

(4) <2500 g.

(5) >4000 g.

(6) <37 weeks gestation.

(7) 37 or more weeks gestation and <2500 g.

* Percentages are not calculated if <100 records are available for analysis after exclusions.

